

COMMENT PROVIDED FOR NAT'L RADIO SYSTEMS COMMITTEE
DAB SUBCOMMITTEE'S "EVALUATION OF THE IBIQUITY
DIGITAL CORPORATION IBOC SYSTEM":

I feel that the current iBiquity IBOC proposal for implementation on the U.S.A AM band would cause significant interference to existing analog AM monaural and AM stereo stations in U.S.A. This would especially degrade listening quality on higher quality AM receivers with wideband AM audio frequency response to 10 kiloHertz. IBOC would also reduce usable listening range for all affected AM stations. This IBOC implementation does not offer AM stereo, and precludes all existing AM analog stereo broadcasting on IBOC stations. Consumers would be forced to purchase new IBOC receivers to listen to AM digital mono broadcasts. This current IBOC implementation was not endorsed by the National Radio Standards Committee for AM broadcasting during hours after sunset and prior to sunrise each day.

In conclusion, this is a very poor introduction for digital broadcasting that provides little consumer benefit, is not compatible with analog AM receivers and tuners, and causes interference to existing analog AM monaural and AM stereo stations, especially on adjacent frequencies to IBOC operated stations.